## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4352	(face or facial)and(PCA or principal adj component adj analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/02 15:37
2	1785	L1 and transform\$5 and(space or three adj dimensional\$1 or 3D or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/02 15:39
L3	445	(face or facial)and(PCA or principal adj component adj analysis)same transform\$5 and(space or three adj dimensional\$1 or 3D or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/02 15:40
_4	304	L3 and(generat\$3 or obtain\$3)same transform\$5 and(space or three adj dimensional\$1 or 3D or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/02 15:42
_5	1	L3 and(generat\$3 or obtain\$3)same transform\$5 adj data adj space same(representative adj image or image adj key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/02 15:46
_6	1	L3 and(generat\$3 or obtain\$3)and transform\$5 adj data adj space and(representative adj image or image adj key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/02 15:47
_7	0	L6 and(@ad<"20031009" or @rlad<"20031009" or @prad<"20031009" or @ptad<"20031009")	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/11/02 15:47

S1	3	"4155072".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:52
\$2	15403	image adj recognit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:00
33	71	S2 and(generat\$3 or obtaining)same(face or facial)same key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:14
¥	44	S3 and(@ad<"20031009" or @rlad<"20031009" or @prad<"20031009" or @ptad<"20031009")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:16
35	0	S4 and transform\$3 and space3 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:17
%6	12	S4 and transform\$3 and(space or 2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:18
 37	8	S6 and @ad<"20031009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:18
 }8	369	S2 and(generat\$3 or obtaining)same(face or facial)adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:19
39	128	S8 and transform\$3 and(2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:20

310	102	S9 and(@ad<"20031009" or @rlad<"20031009" or @prad<"20031009" or @ptad<"20031009")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:20
11	72	S10 and @ad<"20031009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:20
12	325	S2 and(generat\$3 or obtaining)same(face or facial)and (set or plurality or plural\$1)adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:21
13	134	\$12 and transform\$3 and(2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:21
14	47	S13 and @ad<"20031009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:21
15	72	S13 and(@ad<"20031009" or @rlad<"20031009" or @prad<"20031009" or @ptad<"20031009")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:21
16	21	S14 and feature adj extract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:41
17	17	S16 and(edge\$1 or contour\$1 or border\$3 or boundar\$3 or peripher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:45
118	1	S17 and line and wavelets and vector and curvature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:53

S19	1	S18 and image adj identificat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:54
320	28	S2 and(generat\$3 or obtaining)same(face or facial)adj image\$1 same structure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:58
321	0	S2 and(generat\$3 or obtaining)same(face or facial)adj image\$1 same surface adj structure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:59
322	17	S2 and(generat\$3 or obtaining)same(face or facial)adj image\$1 same surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:59
23	9	S20 and @ad<"20031009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:59
324	1	S23 and feature adj extract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 16:59
225	1	S24 and(edge\$1 or contour\$1 or border\$3 or boundar\$3 or peripher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:00
 S26	1	\$25 and transform\$3 and(2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:00
327 327	0	S26 and line and wavelets and vector and curvature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:00

S28	0	S26 and wavelets and vector and curvature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:00
329	1	\$26 and wavelets and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:00
330	3	S23 and image adj identificat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:01
331	0	S30 and feature adj extract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:03
332	2	S30 and extract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:04
33	0	S32 and(edge\$1 or contour\$1 or border\$3 or boundar\$3 or peripher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:04
334	0	S32 and wavelets and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:04
35	134	S12 and transform\$3 and(2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:06
336	112	S35 and(edge\$1 or contour\$1 or border\$3 or boundar\$3 or peripher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:06

S37	26	S36 and wavelets and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:07
338	15	S37 and feature adj extract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:07
339	4	S38 and @ad<"20031009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:07
¥40	1152	S2 and(generat\$3 or obtaining)same(face or facial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:08
¥1	200	S40 and feature adj extract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:08
¥2	139	S41 and(edge\$1 or contour\$1 or border\$3 or boundar\$3 or peripher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:08
343	76	S42 and transform\$3 and(2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:08
¥44	32	S43 and wavelets and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:09
¥5	13	S44 and @ad<"20031009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:09

S46	125	((JAMES) near2 (AUSTIN)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/14 17:15
S47	1	((NI CHOLAS) near2 (PEARS)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/14 17:15
348 348	1	((THOMAS) near2 (HESELTINE)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/14 17:15
349	1	S46 and(generat\$3 or obtaining)same(face or facial)and (set or plurality or plural\$1)adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:16
350	1	S49 and transform\$3 and(2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:16
351	1	S47 and(generat\$3 or obtaining)same(face or facial)and (set or plurality or plural\$1)adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 17:16
352	1	((THOMAS) near2 (HESELTINE)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/16 09:49
353	1	S52 and(generat\$3 or obtaining)same(face or facial)and (set or plurality or plural\$1)adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:49
 354	142	(generat\$3 or obtaining)same(face or facial)same surface adj structure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:50
355	15	S54 and transform\$3 and(space or 2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:53
S56	13	\$55 and(@ad<"20031009" or @rlad<"20031009" or @prad<"20031009" or @ptad<"20031009")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:54

 \$57	7	S56 and @ad<"20031009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:55
S58	0	S54 and transform\$3 and reduction adj space	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:56
359	123	transform\$3 and reduction adj space and(facial or face)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:57
360	123	S59 and transform\$3 and(space or 2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:57
S61	0	S60 and feature adj extract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:57
62	99	S60 and(edge\$1 or contour\$1 or border\$3 or boundar\$3 or peripher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:58
363	0	S62 and wavelets and vector and curvature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:58
64	18	S62 and curvature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:58
S65	15	S64 and(@ad<"20031009" or @rlad<"20031009" or @prad<"20031009" or @ptad<"20031009")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:59

366	13	\$364 and @ad< "20031009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:59
67	7	reduction adj space and(facial or face)same vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:02
68	5	S67 and @ad<"20031009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:02
69	1	S68 and transform\$3 and(space or 2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:05
70	0	S69 and euclidean	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:08
71	0	S69 and mahalanobis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:09
72	0	S69 and cosine adj distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:09
73	1	S69 and (PCA or principal adj component adj analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:10
374	0	S73 and (fishers adj linear adj discriminant adj analysis or FLDA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:12

S75	0	S64 and euclidean	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:13
S76	0	S64 and (PCA or principal adj component adj analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:13
S77	0	S64 and(fishers adj linear adj discriminant adj analysis or FLDA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:14
378	3816	(face or facial)and(PCA or principal adj component adj analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:14
379	23	S78 and(fishers adj linear adj discriminant adj analysis or FLDA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:14
X80	15	S79 and transform\$3 and(space or 2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:15
<b>3</b> 81	0	\$80 and transform\$3 and reduction adj space	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:15
382	0	S80 and reduction adj space	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:16
S83	3	\$30 and euclidean	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:16

S84	2	\$33 and @ad<"20031009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:16
S85	0	S84 and mahalanobis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:16
S86	0	S84 and cosine adj distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:16
\$87	0	S84 and wavelets and vector and curvature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:19
\$88	0	S84 and wavelets	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:19
S89	2	S84 and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:19
S90	0	S89 and curvature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:20
S91	5035	382/118,190,195,103,104,170,206,155,159,115,225,224,117,201,228.ccls.	USPAT	OR	ON	2009/01/16 10:28
392	204	S91 and(face or facial)and(PCA or principal adj component adj analysis)	USPAT	OR	ON	2009/01/16 10:29
S93	2	S92 and(fishers adj linear adj discriminant adj analysis or FLDA)	USPAT	OR	ON	2009/01/16 10:29
394	1	\$93 and transform\$3 and(space or 2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	USPAT	OR	ON	2009/01/16 10:30
S95	1	S94 and euclidean	USPAT	OR	ON	2009/01/16 10:30

396	1518	704/251,E15.042,231,200.ccls.	USPAT	OR	ON	2009/01/16 10:33
97	0	\$96 and(fishers adj linear adj discriminant adj analysis or FLDA)	USPAT	OR	ON	2009/01/16 10:33
98	8	S96 and(face or facial)and(PCA or principal adj component adj analysis)	USPAT	OR	ON	2009/01/16 10:34
99	7	\$98 and transform\$3 and(space or 2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	USPAT	OR	ON	2009/01/16 10:34
3100	1	S99 and euclidean	USPAT	OR	ON	2009/01/16 10:34
S101	1	S100 and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:34
3102	1450	345/441,418.ccls.	USPAT	OR	ON	2009/01/16 10:37
3103	11	S102 and(face or facial)and(PCA or principal adj component adj analysis)	USPAT	OR	ON	2009/01/16 10:37
3104	0	S103 and(fishers adj linear adj discriminant adj analysis or FLDA)	USPAT	OR	ON	2009/01/16 10:37
3105	6	\$103 and transform\$3 and(space or 2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	USPAT	OR	ON	2009/01/16 10:38
3106	1	S105 and euclidean	USPAT	OR	ON	2009/01/16 10:38
3107	1	S106 and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:38
3108	0	S107 and wavelets	USPAT	OR	ON	2009/01/16 10:38
3109	1	S107 and curvature	USPAT	OR	ON	2009/01/16 10:39
3110	1	S109 and @ad<"20031009"	USPAT	OR	ON	2009/01/16 10:40
3111	1	S110 and normalisation	USPAT	OR	ON	2009/01/16 10:41
3112	1097	348/77,61,169.ccls.	USPAT	OR	ON	2009/01/16 10:46
3113	21	S112 and(face or facial)and(PCA or principal adj component adj analysis)	USPAT	OR	ON	2009/01/16 10:46

S114	0	S113 and(fishers adj linear adj discriminant adj analysis or FLDA)	USPAT	OR	ON	2009/01/16 10:46
S115	10	\$113 and transform\$3 and(space or 2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)	USPAT	OR	ON	2009/01/16 10:46
S116	1	S115 and euclidean	USPAT	OR	ON	2009/01/16 10:46
S117	1	S116 and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 10:47
S118	0	S117 and wavelets	USPAT	OR	ON	2009/01/16 10:47
S119	0	S117 and curvature	USPAT	OR	ON	2009/01/16 10:47
S120	1	S117 and (3D or three adj dimensional\$1 or 3D or 3-D)	USPAT	OR	ON	2009/01/16 10:49
3121	1	S120 and @ad<"20031009"	USPAT	OR	ON	2009/01/16 10:49
S122	0	(((face or facial)adj recognition and transform\$3 and(space or 2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional\$1)and(compar\$5 or match\$3)and storing and generat\$3 adj image\$1 and image adj key).CLM.	US-PGPUB	OR	ON	2009/01/16 10:59
S123	0	((face or facial)adj recognition and transform\$3 and space adj data and(compar\$5 or match\$3) and storing and generat\$3 adj image\$1 and image adj key).CLM.	US-PGPUB	OR	ON	2009/01/16 10:59
5124	0	((face or facial)adj recognition and transform\$3 and space adj data and image adj key).CLM.	US-PGPUB	OR	ON	2009/01/16 11:00
S125	36	(generat\$3 or obtaining or processing)same(face or facial)same(plurality or plural\$1 or sets) same extract\$3 adj features same(edges or lines or wavelets or gradient or curvature oe colour)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 09:47
S126	10	S125 and transform\$3 and(2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 09:48
S127	5	S126 and(@ad<"20031009" or @rlad<"20031009" or @prad<"20031009" or @prad<"20031009")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 09:48

S128	0	(generat\$3 or obtaining or processing)same(face or facial)same(plurality or plural\$1 or sets) same different adj processed adj image same extract\$3 adj features same(edges or lines or wavelets or gradient or curvature oe colour)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 09:54
S129	1	(generat\$3 or obtaining or processing)and(face or facial)and(plurality or plural\$1 or sets)and different adj processed adj image and extract\$3 adj features and(edges or lines or wavelets or gradient or curvature or colour)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 09:56
S130	0	(generat\$3 or obtaining or processing)same(face or facial)same(plurality or plural\$1 or sets) same different adj processed adj image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 10:08
3131	5	(generat\$3 or obtaining or processing)and(face or facial)and(plurality or plural\$1 or sets)and different adj processed adj image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 10:08
3132	3	\$131 and transform\$3 and(2D or three adj dimensional\$1 or 3D or 3-D or two adj dimensional \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 10:09
3133	1	S132 and extract\$3 adj features and(edges or lines or wavelets or gradient or curvature or colour)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 10:09
S134	2	S132 and(@ad<"20031009" or @rlad<"20031009" or @prad<"20031009" or @prad<"20031009")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 10:10

## 11/2/09 4:02:15 PM

 $\textbf{C:} \ \, \textbf{Documents and Settings: SChawan: My Documents:} \ \, \textbf{EAST: Workspaces: 5739.wsp}$